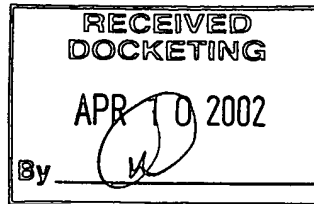


86334  
PMV

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILED/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/075,067	02/12/2002	Weyl K. Wang	8378/86334

24628  
WELSH & KATZ, LTD  
120 S RIVERSIDE PLAZA  
22ND FLOOR  
CHICAGO, IL 60606

CONFIRMATION NO. 7460

## FORMALITIES LETTER



\*OC000000007800938\*

Date Mailed: 04/05/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- o Total additional claim fee(s) for this application is \$534.
  - \$198 for 11 total claims over 20.
  - \$336 for 4 independent claims over 3 .
- o The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o The balance due by applicant is \$ 1404.

*A copy of this notice **MUST** be returned with the reply.*Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/14/2002 SFELEKE1 00000131 10075067

01 FC:101	740.00 00
02 FC:102	336.00 00
03 FC:103	198.00 00
04 FC:105	130.00 00

RECEIVED  
2002 APR 10 AM 8:13  
WELSH & KATZ, LTD

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

**Docket No.  
8378/86334**

**In Re Application Of:**

**Weyl K. Wang, Glen P. Koste, Philip J. Lin**

**Serial No  
10/075,067**

**JUN**

**1 2002**

**Filing Date  
02/12/2002**

**Examiner  
Not assigned**

**Group Art Unit  
2633**

**COPY OF PAPERS  
ORIGINALLY FILED**

**Invention:**

**Power Pre-Emphasis for WDM Transmission Systems**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
April 5, 2002  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

\*There are three copies of the same Declaration and Power of Attorney, each executed by one inventor, since the inventors are located in three different states.

\*Enclosed are four sheets of formal drawings, properly identified, for filing

Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)

Docket No.  
8378/86334

In Re Application Of:

Weyl K. Wang, Glen P. Koste, Philip J. Lin

Serial No.  
10/075,067

Filing Date  
02/12/2002

Examiner  
Not assigned

Group Art Unit  
2633

Invention:

Power Pre-Emphasis for ADSL Transmission Systems

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

☒ Completion of application fees as calculated below:

- |   |          |
|---|----------|
| <input checked="" type="checkbox"/> Utility application filing fee  | \$740.00 |
| <input type="checkbox"/> Design application filing fee  |          |
| <input checked="" type="checkbox"/> Total number of independent claims = 7  | \$336.00 |
| <input checked="" type="checkbox"/> Total number of claims = 31   | \$198.00 |
| <input type="checkbox"/> Multiple dependent claims  |          |
| <input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath | \$130.00 |
| <input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor               |          |
| <input type="checkbox"/> Fee for processing an application filed with a non-English language specification                      |          |
| <input type="checkbox"/> Fee for processing and retention of application  |          |

Total completion of application fees \$1,404.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

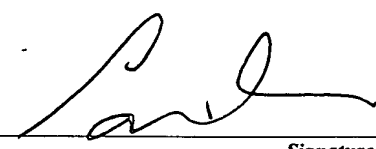
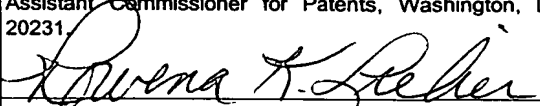
☐ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due \$1,404.00

#3

<b>Response To Notice To File Missing Parts Of Application</b> <b>Filing Date Granted (PTO-1533) (Large Entity)</b>		<b>Docket No.</b> <b>8378/86334</b>
In Re Application Of: <b>Weyl K. Wang, Glen P. Koste, Philip J. Lin</b>		
Serial No. <b>10/075,067</b>	Filing Date <b>02/12/2002</b>	Examiner <b>Not assigned</b>
Invention: <b>Power Pre-Emphasis for WDM Transmission Systems</b>		Group Art Unit <b>2633</b>
<u><b>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</b></u> <u><b>Box Missing Parts</b></u>		
<p>The fee of <b>\$1,404.00</b> is to be paid as follows:</p> <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</li><li><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. <b>23-0920</b> A duplicate copy of this sheet is enclosed.</li><li><input type="checkbox"/> If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. _____ A duplicate copy of this sheet is enclosed.</li></ul>		
 _____ <i>Signature</i> <b>Paul M. Vargo, Reg. No. 29,116</b>		<p>Dated: <b>June 4, 2002</b></p>
CC:		<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and fee is being deposited on <b>June 4, 2002</b> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p><p> <i>Signature of Person Mailing Correspondence</i></p><p style="text-align: center;"><b>Rowena K. Lieber</b> <i>Typed or Printed Name of Person Mailing Correspondence</i></p></div>